EPSON
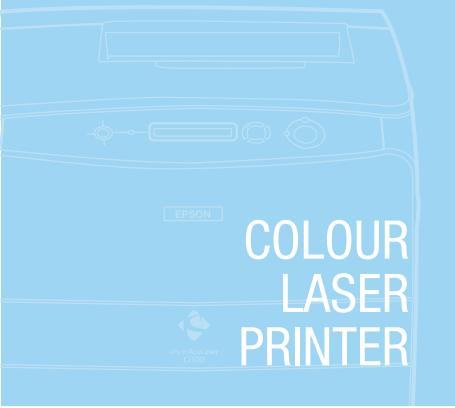## EXCEED YOUR VISION

AcuLaser C1100

COLOUR
LASER
PRINTER

Affordable High-Performance Colour Laser Printing for Small Businesses and Workgroups

- High speed printing at up to 25ppm (mono) and 5ppm (colour)

- Business photo quality printing featuring Epson's Wrap Transfer engine and unique controller

- New Epson AcuBrite toner for high quality print output

- Sharp text and dynamic images with an effective resolution of 2400dpi

- Extensive paper handling for high capacity, up to 680 sheets

EPSON **AcuLaser**

Affordable colour and monochrome, high quality printing with a single laser printer is now a reality with the Epson AcuLaser C1100.

The ideal solution for small businesses and workgroup printing needs, the Epson AcuLaser C1100 delivers outstanding results first time, every time.

Business Photo Quality for Demanding Environments

The Epson AcuLaser C1100 enables users to utilise the benefits of business quality photo printing at laser printer speed. Whether used for company newsletters featuring colour photographs, dynamic and eye-catching instore displays or adding a professional touch to business and financial reports, the Epson AcuLaser C1100 combines creative freedom with professional quality.

Epson Wrap Transfer System

Underpinning the Epson AcuLaser C1100 is Epson's Wrap Transfer engine. Designed to maximise print speed and improve the accuracy of toner coverage and placement, resulting in high quality prints.

Unique Controller

With a dedicated ASIC (Application Specific Integrated Circuit) for processing graphics data, memory expandable up to 256MB and an on-board controller to manage incoming print jobs, the Epson AcuLaser C1100 has the technology that's needed to handle even the most demanding workgroup colour and monochrome print requirements.

Epson AcuBrite Toner

The Epson AcuLaser C1100 features the very latest of Epson's leading toner technologies – Epson AcuBrite toner.
This advanced toner represents significant advantages over conventional toners in the key areas of print quality, colour and cost efficiency.

- Fine Detail: Smaller, more uniform particles of Epson AcuBrite toner and a more even distribution of these particles mean the Epson AcuLaser C1100 achieves superior image resolution.

- Outstanding Colour: In contrast to conventional toners, which have a wax core, Epson AcuBrite features pigment, which is distributed evenly within each particle. In addition, a special resin is used to deliver a high level of gloss, ideal for professional documents and business photos.

- Uniform Image Quality: With an even distribution of pigment and wax, additional micro-particles – designed to eliminate light scattering – ensure an increased colour gamut and improved colour.

- Efficient: With smaller, more uniform particles and better electrostatic properties, Epson AcuBrite toner results in greater toner use efficiency, which delivers cost-savings and reduces environmental impact.

High Speed Printing Monochrome and Colour

The Epson AcuLaser C1100 represents an ideal colour and monochrome print solution for those work environments where quality and speed go hand-in-hand. With an effective resolution up to 2400dpi and print speeds up to 25ppm monochrome and 5ppm colour; the Epson AcuLaser C1100 has a first page print time of just 9 seconds and 17 seconds respectively.

Total Control, Simple Maintenance

The Epson AcuLaser C1100 features simple management with live status information accessed via an on-screen display. Adding even further to the simplicity of use, control and maintenance is a simple paper path with the main consumables located behind one easily accessible door at the front of the machine. This makes changing cartridges a quick, clean and easy process.

Paper Handling Flexibility

A paper capacity of up to 680 sheets – a standard 180 sheet tray plus optional 500 sheet tray – provides a choice of two media sources, while an optional duplex unit offers double-sided printing on demand.

Compatibility and Connectivity

The Epson AcuLaser C1100 incorporates a host of connectivity features, perfect for PC and / or Mac-based workgroups and individuals, with standard high-speed USB and parallel interfaces. The Epson AcuLaser C1100N is also available, configured with a 10/100BaseTx network interface, ensuring easy connection to local area networks and straightforward remote configuration and management with a range of network printer tools.

EPSON
EXCEED YOUR VISION

COLOUR LASER PRINTER

EPSON ACULASER C1100
Specifications

29Kg

439mm
445mm
445mm

PRINTER TYPE

PRINTING TECHNOLOGY	Laser
ENGINE RESOLUTION	600dpi
RESOLUTION ENHANCEMENT	Epson AcuLaser Colour 2400 RITech (Epson AcuLaser Resolution Improvement Technology)
PRINT SPEED (Page per minute)	5ppm[1] (A4) Colour, 25ppm[1] (A4) monochrome
WARM UP TIME	37 seconds or less at normal temperature
FIRST PAGE OUT	Colour 17 seconds, monochrome 9 seconds
PROCESSOR	66.7MHz
MEMORY	32MB with Epson MiTech / up to 256MB Max
MAXIMUM MONTHLY VOLUME	35,000 pages

DIMENSIONS/WEIGHT

DIMENSIONS	445(W) x 445(D) x 439(H) mm
WEIGHT	29Kg (including consumables)

PAPER HANDLING

STANDARD PAPER INPUT	MP tray (Multi-Purpose tray)
	180 sheets of plain paper (80 g/m^2)
	Up to 20 envelopes
	Up to 75 sheets of transparencies
	Up to 75 sheets of labels
	A4, A5, B5, Letter (LT), Government Letter (GLT), Half Letter (HLT), Executive (EXE), C5, C6, C10, DL, Monarch, ISO-B5
	Custom-size paper: (92 to 216mm x 210 to 297mm) 64-105 g/m^2 or up to 216 g/m^2 on Extra Thick Paper
OPTIONAL PAPER INPUT	500-Sheet Paper Cassette Unit (C12C802181)
	A4, Letter (LT)
	64-105 g/m^2
	Plain paper, Recycled paper, Colour Laser paper
MAXIMUM PAPER OUTPUT	250 sheets
STANDARD PAPER OUTPUT	250 sheets (face down tray)

INTERFACES

STANDARD CONFIGURATION	IEEE 1284 bi-directional compatible and ECP compatible parallel interface
	Hi-Speed USB (2.0 compatible)
	10/100BaseTx Ethernet (ALC -1100N only)

ENVIRONMENTAL CONDITIONS (OPERATING)

TEMPERATURE	Operation:	10 to 32ºC
	Storage:	0 to 32ºC
HUMIDITY	Operation:	15 to 85%RH
	Storage:	15 to 85%RH
SOUND PRESSURE OPERATING	53.0dB(A), Standby: 30dB(A)	

POWER REQUIREMENTS

RATED VOLTAGE	220V to 240V +_ 10%	
RATED FREQUENCY	50Hz to 60Hz +_ 3Hz	
POWER CONSUMPTION		
OPERATING	Maximum	782W
	Average	257W
	Standby	61W
	Sleep	16W

PRINTER CONTROL

STANDARD EMULATIONS	Standard: ESC/Page™ Color S (Host Based)

MINIMUM (RECOMMENDED) SYSTEM REQUIREMENTS

PC	Pentium II 233MHz [Pentium II 450MHz], 64MB [128MB] RAM, Free HD 500MB
MAC®	PowerPC G3 233MHz [PowerPC G4 500MHz], 128MB [512MB] RAM, Free HD 500MB
PC INTERFACES	IEEE 1284 ECP mode, Hi-Speed USB (2.0 compatible) (Windows® 98 / ME / 2000 / XP only), 10/100BaseTx Ethernet (ALC -1100N only)
MAC® INTERFACES	USB (only Macintosh® systems equipped with a USB connector and running Mac® OS 9.X), Ethertalk (ALC-1100N only)
OPERATING SYSTEM	Windows® 95 / 98 / Me / XP / 2000 / Server 2003, NT 4.0, Mac® OS 9.X and Mac® OS X 10.1.2 or later

CONFIGURATIONS

	AcuLaser C1100 Colour Laser Printer	ALC-C1100
	AcuLaser C1100N Colour Laser Printer with Network	ALC-1100N

OPTIONS

500-SHEET PAPER CASSETTE UNIT	C12C802181
DUPLEX UNIT	C12C802191

CONSUMABLE LIFE*

BLACK DEVELOPER CARTRIDGE		4,000 page yield*	C13S050190
YELLOW DEVELOPER CARTRIDGE	High Capacity	4,000 page yield*	C13S050187
MAGENTA DEVELOPER CARTRIDGE	High Capacity	4,000 page yield*	C13S050188
CYAN DEVELOPER CARTRIDGE	High Capacity	4,000 page yield*	C13S050189
YELLOW DEVELOPER CARTRIDGE	Standard Capacity	1,500 page yield*	C13S050191
MAGENTA DEVELOPER CARTRIDGE	Standard Capacity	1,500 page yield*	C13S050192
CYAN DEVELOPER CARTRIDGE	Standard Capacity	1,500 page yield*	C13S050193
PHOTOCONDUCTOR UNIT	10,500 colour/42,000 black and white		C13S051104

The above figures are approximate and are based on the number of sheets printed under conditions of continuous printing on A4 / Letter size with 5 percent page coverage. Intermittent use may reduce page yield. Initial Toner cartridges lifespan: CMYK: 1,500 pages.

[1] Print speed varies depending on the hardware specification, operating system, application and document complexity.

Note: Extra Thick paper, Thick paper, Transparencies, Labels, Envelopes cannot be printed using the Duplex unit.

* Due to the variety of envelopes available Epson recommends the testing of envelope samples to ensure satisfactory printing results.

WARRANTY

STANDARD WARRANTY	1 year On-Site	
OPTIONAL WARRANTY	2 years On-Site (totalling 3 years)	3YWALC1100
	For warranty terms see www.epson.com.au/warranty	

ESC/P2™ EPSON

As an international ENERGY STAR Partner, Epson has determined that this product meets the international ENERGY STAR Program for energy efficiency. "Epson ESC/P2 stands for Epson standard code for printers Level 2. This second generation printer control language supports scalable fonts as well as enhances graphics capability. It also provides complete backwards compatibility with Epson's ESC/P, the standard printer language for dot matrix printing". Epson is a registered trademark of SEIKO Epson Corporation. Epson ESC/P2 is a trademark of SEIKO Epson Corporation. Adobe and PostScript are trademarks of Adobe Systems Incorporated or its subsidiaries and may be registered in certain jurisdictions. All other product names and other company names used herein are for identification purposes only and may be the trademarks or registered trademarks of their respective owners. Epson disclaims any and all rights to those marks. Specifications are subject to change without notice.

EPSON AcuLaser

ENERGY STAR

COLOR IMAGING